## DT03 Rec'd PCT/PTO 0 7 JAN 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER								
DESIGNATED/ELECTED	GULC19-224918 U.S. APPRICATION NO. (Hydrown, sep 37-CFR 1.5)								
CONCERNING A SUBMISSIO	10/521001								
INTERNATIONAL APPLICATION NO. PCT/EP03/007413	international filing date July 9, 2003	PRIORITY DATE CLAIMED July 9, 2002							
TITLE OF INVENTION Horse Manure as a Natural	EOFINVENTION Orse Manure as a Natural Fertiliser and Method for Producing Same								
APPLICANT(S) FOR DO/EO/US									
Kammer, Andreas  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.									
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).	. The US has been elected (Article 31).								
5. X A copy of the International Application	X A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. X is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by	b. has been communicated by the International Bureau.								
c. Lis not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. 🛣 is attached hereto.	a. X is attached hereto.								
<u> </u>									
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. — Have not been made and v	d. Have not been made and will not be made.								
	An English language translation of the amendments to the claims whider PCT Article 19 (35 U.S.C. 371(c)(3)).								
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s	) or information included:								
11. X An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37 (	CFR 1.76.								
15. A substitute specification.	A substitute specification.								
	A power of attorney and/or change of address letter.								
	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.							
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).							
20. Cher items or information:									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

## JT12 Rec'd PCT/PTO 0 7 JAN 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
10/521001   PCT/EP03/07413			GUL019-224918					
	•	are submitted:					Applicant use	Office use only
X a) Basic na	ational f	ee			•••••	\$300.00	\$ 300.00	
X b) Examination fee\$200.00				. \$200.00	\$ 200.00			
X c) Search f	fee					.\$500.00	\$ 500.00	
	TOTA	L OF ABOVE CAI	CULATION	IS =		\$1000.00	\$1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each								
additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra	sheets		er of each additional 50 or fraction of (round <b>up</b> to a whole number)		·		
- 100 =		/50 =				x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					e earliest	\$		
CLAIMS		NUMBER FIL	.ED	NUMBER EXTRA		RATE	\$	
Total claims		53.51	- 20 =	31	х	\$50.00	\$1,550.00	
Independent clai	ims	3	- 3 =	0	х	\$200.00	\$ 0.00	
MULTIPLE DEP	ENDEN	IT CLAIM(S) (if ap	plicable)		+	\$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =							\$2,550.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$1,275.00		
SUBTOTAL =						\$1,275.00		
Processing for of \$120.00 for furnishing the English translation later than 20 months from the gardiest						\$		
TOTAL NATIONAL FEE =						\$1,275.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
TOTAL FEES ENCLOSED =						NCLOSED =	\$1,275.00	
Amount to be refunded:							\$	
Amount to be charged						o be charged		\$
a. Adviced in the amount of the above less is stricted.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23–2820 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL COR				. •		1		
Richa	rd C	. Weinblat			4	Kuha	IC Went	ttb
				olis-Cohen, LE	_	SIGNATURE	G 77 4 5 5	
		Street, 2		oor			C. Weinblatt,	Esq.
Phila	аетр	hia, PA	19103			NAME 45,500		
					_	REGISTRATIO	ON NUMBER	

10/521001

12 Rec'd PCT/PTO 0 7 JAN 2005

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s) Andreas KAMMER

GUL019-224918

Serial No.	Filing Date	Examiner	Group Art Unit
	January 7, 2005		

## Invention:

HORSE MANURE AS A NATURAL FERTILISER AND METHOD FOR PRODUCING SAME

I hereby certify that this U.S. National Phase Transmittal letter, along with all the documents listed thereon is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 7, 2005.

··EL970109596U

Laura C. Forrest

Printed Name

Name

EL 970109596US

Express Mailing Label No.